

In the Claims:

Please cancel, without prejudice, non-elected claims 1-3, 15-32, 52-70, 83-88, and 95-106.

Please amend claims 33-35 as follows:

33.(Amended) A method for recording a two channel audio signal, comprising:

providing a master recording;

deriving from said master recording a reduced digital reproduction of lower resolution than said master recording;

recording said reduced digital reproduction onto a first medium;

forming additional information, comprising:

a residual dependent upon the difference between said master recording and said reduced digital reproduction; and

control information, including data that can be used to recombine said residual with said reduced digital reproduction to reproduce said master recording;

recording said residual onto a location other than said first medium; and

recording said control information.

34.(Amended) ~~The A method of claim 33 for recording a two channel audio signal, comprising:~~

providing a master recording;

deriving from said master recording a reduced digital reproduction of lower resolution than said master recording;

recording said reduced digital reproduction, wherein the recording of said reduced digital reproduction is performed onto the audio portion of a compact disk (CD) playable on a standard CD player;

forming additional information, comprising:

a residual dependent upon the difference between said master recording and said reduced digital reproduction; and

control information, including data that can be used to recombine said residual with said reduced digital reproduction to reproduce said master recording;

recording said residual onto a location other than the audio portion of said compact disk (CD) playable on a standard CD player; and
recording said control information.

35.(Amended) TheA method of claim 34 for recording a two channel audio signal, comprising:

providing a master recording;

deriving from said master recording a reduced digital reproduction of lower resolution than said master recording;

recording said reduced digital reproduction, wherein the recording of said reduced digital reproduction is performed onto the audio portion of a compact disk (CD) playable on a standard CD player;

forming additional information, comprising:

a residual dependent upon the difference between said master recording and said reduced digital reproduction; and

control information, including data that can be used to recombine said residual with said reduced digital reproduction to reproduce said master recording;

recording said residual; and

recording said control information, wherein the recording of said residual and the recording said control information are performed onto the CD-ROM portion of said CD.